

AMENDMENTS TO THE CLAIMS

Claims 1 to 40 (Cancelled)

41. (Previously Presented) An isolated nucleic acid molecule comprising a polynucleotide sequence selected from the group consisting of:

(a) an isolated polynucleotide encoding a polypeptide comprising amino acids 1 to 506 of SEQ ID NO:2; and

(b) an isolated polynucleotide encoding a polypeptide comprising amino acids 2 to 506 of SEQ ID NO:2.

42. (Previously Presented) The isolated nucleic acid molecule of Claim 41, wherein said polynucleotide is (a).

43. (Previously Presented) The isolated nucleic acid molecule of Claim 42, wherein said polynucleotide comprises nucleotides 1 to 1518 of SEQ ID NO:1.

44. (Previously Presented) The isolated nucleic acid molecule of Claim 41, wherein said polynucleotide is (b).

45. (Previously Presented) The isolated nucleic acid molecule of Claim 44, wherein said polynucleotide comprises nucleotides 4 to 1518 of SEQ ID NO:1.

46. (Previously Presented) A recombinant vector comprising the isolated nucleic acid molecule of Claim 41.

47. (Previously Presented) An isolated recombinant host cell comprising the vector of Claim 46.

48. (Previously Presented) A method of making an isolated polypeptide comprising:
(a) culturing the isolated recombinant host cell of Claim 47 under conditions such that said polypeptide is expressed; and

(b) recovering said polypeptide.

49. (Previously Presented) The isolated nucleic acid molecule of Claim 41 further comprising a heterologous nucleic acid sequence.

50. (Previously Presented) The isolated nucleic acid molecule of Claim 49 wherein said heterologous nucleic acid sequence encodes a heterologous polypeptide.

51. (Cancelled).
52. (Cancelled).
53. (Cancelled).
54. (Cancelled).
55. (Previously Presented) An isolated nucleic acid molecule comprising the cDNA clone contained in plasmid HBMYP2X7V AD3 in ATCC Deposit No. PTA-5898.
56. (Previously Presented) An isolated nucleic acid molecule comprising the complementary sequence of (a) or (b) of Claim 41.
57. (Previously Presented) An isolated nucleic acid molecule comprising a polynucleotide sequence encoding amino acids 1 to 302 of SEQ ID NO:2.
58. (Previously Presented) The isolated nucleic acid molecule of Claim 57, wherein said polynucleotide comprises nucleotides 1 to 906 of SEQ ID NO:1.
59. (Previously Presented) An isolated nucleic acid molecule comprising a polynucleotide sequence encoding amino acids 205 to 506 of SEQ ID NO:2.
60. (Previously Presented) The isolated polynucleotide of Claim 59, wherein said polynucleotide comprises nucleotides 613 to 1518 of SEQ ID NO:1.